

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (original). A material for an aperture grill for a color picture tube, characterized by being composed of a low-carbon alloy steel containing 0.60% by weight or more of Mn, 0.051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities.

2 (currently amended). A material for an aperture grill for a color picture tube according to claim 1, characterized by being composed of a low-carbon alloy steel containing 0.05% by weight or less of C, ~~0.60% by weight or more of Mn, 0.051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities.~~

3 (currently amended). A material for an aperture grill for a color picture tube according to claim 1, characterized by ~~being composed of a low-carbon alloy steel~~

~~strip containing 0.60% by weight or more of Mn, 0.051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities, and having been heat treated for shape correction at a temperature not causing its recrystallization.~~

4 (currently amended). A material for an aperture grill for a color picture tube according to claim 2, characterized by ~~being composed of a low carbon alloy steel strip containing 0.03% by weight or less of C, 0.60% by weight or more of Mn, 0.051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities, and having been heat treated for shape correction at a temperature not causing its recrystallization.~~

5 (currently amended). A material for an aperture grill for a color picture tube according to claim 1, characterized by ~~being composed of a low carbon alloy steel strip containing 0.60% by weight or more of Mn, 0.051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities, having been subjected to surface roughening treatment giving a surface roughness Ra (JIS B 0601) of 0.1 to~~

0.8 μm , and having been heat treated for shape correction at a temperature not causing its recrystallization.

6 (currently amended). A material for an aperture grill for a color picture tube according to claim 2, characterized by ~~being composed of a low carbon alloy steel strip containing 0.03% by weight or less of C, 0.60% by weight or more of Mn, 0.0051% by weight or more of Si and 0.03% by weight or less of Al, the balance of its composition being Fe and unavoidable impurities, having been~~ subjected to surface roughening treatment giving a surface roughness Ra (JIS B 0601) of 0.1 to 0.8 μm , and having been heat treated for shape correction at a temperature not causing its recrystallization.

7 (currently amended). A material for an aperture grill as set forth in ~~any of claims 1 to 6~~ claim 1, further containing 0.10% by weight or less of P.

8 (currently amended). A material for an aperture grill as set forth in ~~any of claims 1 to 7~~ claim 1, further containing 0.0040 to 0.030% by weight of N.

9 (currently amended). A material for an aperture grill as set forth in ~~any of claims 1 to 8~~ claim 1, further containing more than 0.001% by weight of Cu.

10 (currently amended). A material for an aperture grill as set forth in ~~any of claims 1 to 9~~ claim 1, further containing 0.10% by weight or less of S.

11 (currently amended). An aperture grill for a color picture tube made from a material for an aperture grill as set forth in ~~any of claims 1 to 10~~ claim 1.

12 (original). A color picture tube in which an aperture grill as set forth in claim 11 is incorporated.

13 (new). A material for an aperture grill as set forth in claim 2, further containing 0.10% by weight or less of P.

14 (new). A material for an aperture grill as set forth in claim 2, further containing 0.0040 to 0.030% by weight of N.

15 (new). A material for an aperture grill as set forth in claim 2, further containing more than 0.001% by weight of Cu.

16 (new). A material for an aperture grill as set forth in claim 2, further containing 0.10% by weight or less of S.

17 (new). An aperture grill for a color picture tube made from a material for an aperture frill as set forth in claim 2.

18 (new). A color picture tube in which an aperture grill as set forth in claim 17 is incorporated.

19 (new). A material for an aperture grill as set forth in claim 6, further containing 0.10% by weight or less of P.

20 (new). A material for an aperture grill as set forth in claim 19, further containing 0.0040 to 0.030% by weight of N.